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EXAMINER: Shouxian

U.S. PATENT DOCUMENT

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or Issue	
Initials #	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	
SC		6,503,375	BI	Maydan et al.	01-07-2003	
		6,872,645	B2	Duan et al.	03-29-2005	
	Ī	2002/0013031	Al	Chen et al.	01-31-2002	
		2002/0130311	A1	Lieber et al.	09-19-2002	
		2005/0110064	A1	Duan et al.	05-26-2005	
		2005/0161662	A1	Majumdar et al.	07-28-2005	
		2005/0201149	A1	Duan et al.	09-15-2005	
		2005/0202615	A1	Duan et al.	09-15-2005	
		2005/0212079	A1	Stumbo et al.	09-29-2005	
\/		2005/0214967	A1	Scher et al.	09-29-2005	
V		2005/0219788	Al	Chow et al.	10-06-2005	
SC		2005/0230356	A1	Empedocles et al.	10-20-2005	

FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	Document Document	Cited Document MM-DD-YYYY	(Y/N)
SC		wo	04/003535	A1	Nanosys, Inc.	01-08-2004	
SC .		wo	05/089165	A2	Nanosys, Inc.	09-29-2005	
SC		wo	05/094440	A2	Nanosys, Inc.	10-13-2005	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
SC		Jin et al., "Scalable Interconnection and Integration of Nanowire Devices without Registration," NanoLetters, 2004, 4(5):915-919.				
		Bulletin, July 2003, pp. 486-491.	Building a Big Future from Small Things," MRS			
		Lu et al., "One-dimensional hole gas in german 102(29):10046-10051.	nium/silicon nanowire heterostructures," 2005,			
Zhong et al., "Nanowire Crossbar Arrays as Address Decoders for Integrated Nanosys Science, 2003, 302:1377-1379. Office Action dated 08-30-2005 in U.S.S.N. 10/020,004		ddress Decoders for Integrated Nanosystems,"				
		Office Action dated 08-30-2005 in U.S.S.N. 10/020,004				
		Office Action dated 05-25-2005 in U.S.S.N. 10/196,337				
V		International Preliminary Examination Report	in PCT/US01/48230, dated 5/20/2003			
SC	ì	PCT International Search Report for PCT/US03/22061, dated 06/22/04, International Filing Date 07/16/2003				
EXAMINER:		/Sara Crane/	DATE CONSIDERED: 05/15/2006			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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